YAMATO KOKI KOGYO CO., LTD.

Printed in Japan

PALMAT

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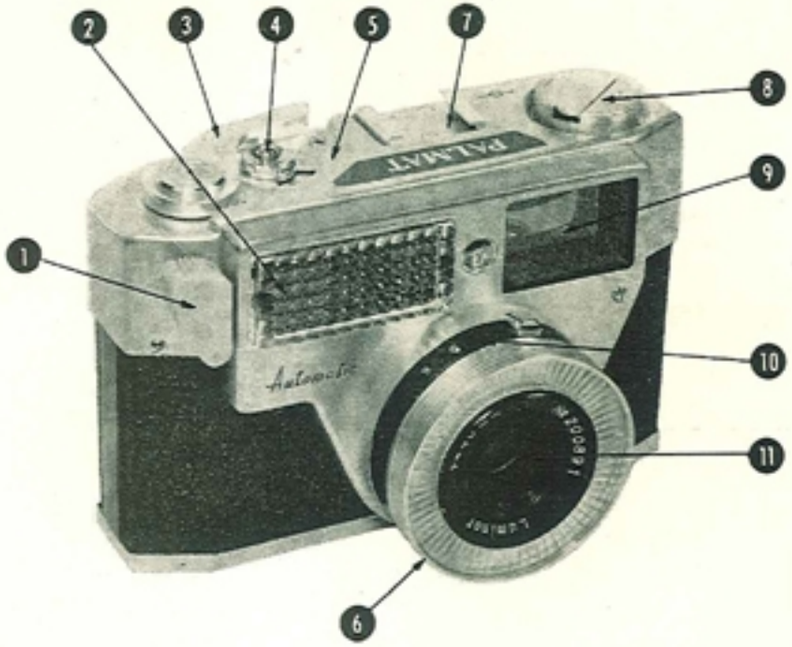
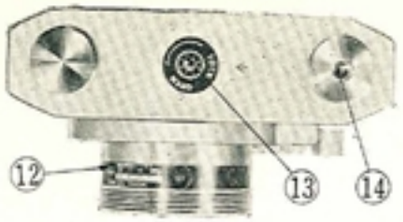
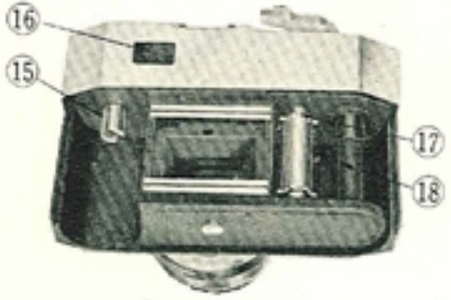
INSTRUCTION FOR USING







DESCRIPTION

1) Shutter Release Lever.
2) Photo-Cell Window.
3) Film Advancing Lever.
4) Film Counter Shaft Button.
5) Film Counter
6) Flash Synchronizing Terminal.
7) Accessory Shoe.
8) Film Rewinding Crank.
9) View Finder.
10) Film Speed Setting Dial and Manual Exposure Dial.
11) Lens.
12) Flash Settings.
13) Back Cover Opener.
14) Tripod Socket.
15) Cartridge well.
16) View Finder Eye-piece.
17) Sprocket Wheel.
18) Film Take-up Spool.

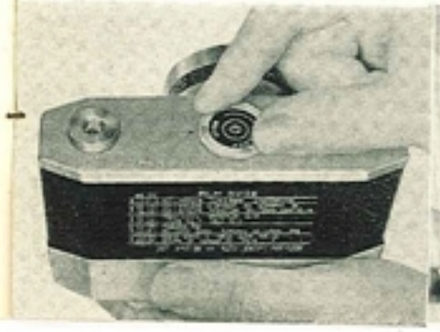
FEATURES

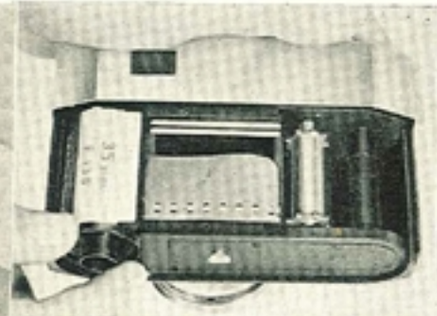
1) Fully automatic operation.
   Exposure settings are automatically set for you by the camera. All you do is aim and press the release button.
2) Fixed focus "Luminor" 40 mm lens, fully color-corrected with excellent resolving power, for sharp and clear images.
3) Bright frame view-finder for bright and clear view.
4) Insufficient Light Indicator prevents you from taking underexposed pictures.
5) Compact, practical, attractive design.
6) Size : 111 × 78 × 58 mm. Weight : 450. grams.

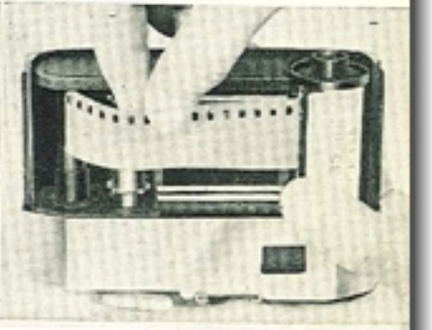
HOW TO USE THE CAMERA

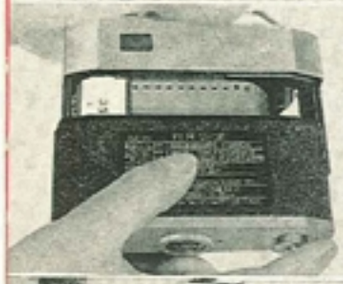
★FILM LOADING

1) Screw the Back Cover Opener (13) counter-clockwise to "O" and you can remove the cover by sliding it off.
2) Place the film cartridge in the film chamber, turning it right to left or left to right slightly and enabling it to fit into the slot of Film Rewinding Crank. (Figure 2)
3) Pull out the film tip about 4 inches from the cartridge and insert it into the slit of the take up spool. In doing this, don't forget to fold it and insert securely. (Figure 3)









4) Guiding the film with your thumb, wind the Film Advancing Lever (3) slightly until both of the sprocket gears catch the perforations of the film securely.
(Figure 4)
Then turn the Advancing Lever by one full stroke, watching it carefully to see if the film is being wound properly or not.

5) Close the back cover and fix it by screwing the Back Cover Opener clockwise to " L ".

6) Set the Film Counter (5) to figure " S " by turning the knurled ring in the direction of the red arrow.

7) Wind the Film Advancing Lever and release the Shutter Release Lever (1) twice. The Counter will now read " 1 " and the camera is ready for your first photograph.

TAKING PICTURES

★ On the lens barrel, you will find the markings B. 2, 3, 4, 5, 6. Referring to the Film Guide on the back cover move the lever to the number identified with the film you have loaded.
The shutter mechanism has thus been coupled exactly with the built-in light meter.

★ The second lever on the lens barrel must be set at the "Auto" position.

★ Now simply "frame" your subject in the viewfinder and press the release lever. The camera automatically sets the correct exposure.

★ If a Green signal appears in the viewfinder window, it means the available light is sufficient. If this signal does not appear, then please use flash equipment.

USING FLASH LIGHTING

★) When using flash please refer to the Flash Guide in the back of this booklet.

★) The lever must be move from "Auto" to the distance zone (ft A, B, or C) closet to that to your subject.

★) The Film Guide Lever must be set at "2".

★) For regular cord flash units a prontor type flash terminal is provided on the lens barrel.

USING FILTERS

★In case you take a picture with color film . . .

When you use a daylight type film and with home electrical light, you must use a blue colored type B filter.

When you use tungsten type film outdoors, you must use a type A filter.

When using monochrome film and filters, note the filter factor and apply it to the film speed setting dial.

For each factor (1× or 2× etc) for the filter use the corresponding lower film guide number. For example if the filter factor is 1× change from 4 to 3. If it is 2× change from 4 to 2 etc.

UNLOADING FILM

After exposuring all of the film, whilst pushing down the Film Counter Shaft (4) wind the Film Rewinding Crank (8) clockwise until the film is completely rewound into the cartridge. When the film is rewound, you will feel that the resistance of film rewinding will disappear. Then open the back cover and take out the cartridge from the film chamber. The removed cartridge should be put in a proper container to prevent it from unnecessary exposure to light.

USING TRIPOD

By using a tripod, your camera can be held steadily and you can avoid unpleasant blur caused by your hands. This is especially useful for taking portraits, still life etc.

MAINTENANCE OF CAMERA

Store your camera in a dry place, especially during damp weather.
Use only soft tissue or soft lens brush to clean the lens. Keep the camera in its case to avoid unnecessary infiltration of dust.
When it is dusty, wipe dust off with a soft brush.
Do not wipe forcefully and never use oil or solvents.

WINDING AND DOUBLE EXPOSURE PREVENTION

Each time you operate lever (3), it winds film forward one frame, changes the number in film counter (5) and cocks the shutter. After cocking, press to take a picture.

- Always operate lever (3) with care. Move smoothly to right until it stops, then let it move slowly back.

FLASH GUIDE

*Note: For any film, when using flash set shutter at "2".

Film Speed (ASA)	(DIN)	Bulb	Actual Distance (ft.)	(m)	Flash Setting
10	11	AG-1B/PF-1B	4.	1.2	C
25-32	15-16	AG-1/PF-1	6.	2.	B
			12.	4.	C
40-50	17-18	AG-1B/PF-1B	6.	2.	B
			12.	4.	C
80-100	20-21	AG-1/PF-1	6.	2.	A
			12.	4.	B
			24.	8.	C
160-200	23-24	AG-1B/PE-1B	6.	2.	A
			12.	4.	B
			24.	8.	C

Use the type of flash bulbs indicated above for each film type.
Be sure that your camera is set correctly for flash: Film Guide to No. 2 and distance according to marking for "FLASH SETTINGS" to the Zone (A, B, ro C) covering your subject.

Lens :	" Luminor " anastigmat 3-element 3 pieces
Shutter :	ASA 10-ASA 200 X-Synchronization.
Focusing :	Fixed Focus.
Finder :	Bright frame view finder.
Exposure meter :	Coupled Electric Eye system.
Winding :	Single stroke, self-cocking.
Rewind :	Crank rewinder.
Dimension :	111 × 78 × 58 mm, 450 grams.